

REMARKS/ARGUMENTS

I. Amendment to the Specification

The priority section of the application has been amended to delete the priority claim to U.S. Application No. 08/724,643, filed October 1, 1996.

The "Description of the Figures" section has also been amended so the figure references correspond to the amended figure legends of some of the replacement drawings (see below).

The Accession number for lambda clone 25-1.1 (No. 209024) that was not available at the time the priority application was filed has also been inserted at page 9, line 31, page 16, line 4 and page 82, line 10 of the specification. A copy of the deposit letter is enclosed.

None of these changes introduces new matter.

II. Formal Drawings

A complete set of formal drawings are attached. The figure references for FIGS. 9, 12, 13, 14, 30, 36, 42, 46, 47, 50, 51 and 53 that each include multiple sheets have been amended so the additional sheets no longer say "continued" but instead are labeled as sheets "A", "B," "C", etc.

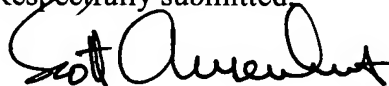
Applicants also submit a correction to Figure 53. Figure 53 shows the DNA sequence of plasmid pGRN121, and the polypeptide encoded by this sequence (see the original specification at, e.g., page 83, lines 3-6, and page 16, lines 2-3). Applicants sequenced plasmid pGRN121, which was deposited with the American Type Culture Collection as ATCC accession #209016 on May 6, 1997, prior to the filing of the subject application. The deposit is noted in the original specification at page 82, lines 8-16. Although Applicants correctly determined the protein coding sequence of pGRN121, three nucleotide errors of an editorial or typographical nature were introduced during the preparation of the documents used as the basis for Figure 53. As noted in the accompanying annotated sheets, the codon at position 578 was transcribed as "CCG (pro)" and has been corrected to "AAG (lys)," and the codon at position 958 was

transcribed as "GTC (val)" and has been corrected to "CTC (leu)." The coding sequence of pGRN121 is an inherent property of the deposited plasmid, providing basis for this correction, and there is no new matter added by this correction.

The sequence listing submitted January 18, 2002 provides the nucleotide and amino acid sequences as shown in the corrected version of Figure 53. Thus, no changes to the sequence listing are required.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 303-571-4000.

Respectfully submitted,



Scott L. Ausenhus
Reg. No. 42,271

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, Eighth Floor
San Francisco, California 94111-3834
Tel: 303-571-4000
Fax: 415-576-0300
Attachments
SLA:tnd
60238718 v1